

07/18/03
16711 U.S.
PTO

03840 U.S. PTO
10/622221
07/18/03

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 50571/KMO/W112
Inventor(s) : Martin O'Sullivan, James K. Lee And Irma Hill
Title : ENHANCED ABLATION AND MAPPING CATHETER AND
METHOD FOR TREATING ATRIAL FIBRILLATION
Express Mail Label No. : EV351235935US

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

July 18, 2003

1. ☒ **FEE TRANSMITTAL FORM** (Submit an original, and a duplicate for fee processing).

2. **IF A CONTINUING APPLICATION**

_____ This application is a _____ of patent application No. _____

Prior application information: Examiner ; Group Art Unit:

_____ This application claims the benefit of Provisional Application No. _____ pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4).

3. **APPLICATION COMPRISED OF**

Specification

21 Specification, claims and Abstract (total pages)

Drawings

4 Sheets of formal drawing(s) (FIGS. 1 to 7)

Declaration and Power of Attorney

_____ Newly executed

☒ Unexecuted declaration

_____ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. _____ **Microfiche Computer Program** (Appendix)

5. _____ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all necessary)

_____ Computer Readable Copy

_____ Paper Copy (identical to computer copy)

_____ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR §1.27**

_____ Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY



23363

PATENT TRADEMARK OFFICE

UTILITY PATENT APPLICATION TRANSMITTAL

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Docket No.: 50571/KMO/W112

7. ALSO ENCLOSED ARE

- ☐ Request and Certificate under 35 U.S.C. §122(b)(2)(B)(i) **Request for Non-Publication)**
- ☐ Preliminary Amendment
 - ☐ Includes "Cross-Reference to Related Applications"
- ☐ A Petition for Extension of Time for the parent application and the required fee are enclosed
- ☐ An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
- ☐ This application is owned by pursuant to an Assignment recorded at Reel , Frame
- ☐ Information Disclosure Statement (IDS)/PTO/SB/08A/B
 - ☐ Copies of IDS Citations
- ☐ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- ☐ English Translation Document (*if applicable*)
- ☒ Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- ☐ Other:

8. CORRESPONDENCE ADDRESS

CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068

Customer Number: 23363

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

Kathleen M. Olster

Reg. No. 42,052

626/795-9900

**FEE TRANSMITTAL
UTILITY PATENT APPLICATION**

DATE: July 18, 2003

Docket No. : 50571/KMO/W112
Inventor(s) : Martin O'Sullivan, James Lee And Irma Hill
Title : ENHANCED ABLATION AND MAPPING CATHETER AND METHOD FOR
TREATING ATRIAL FIBRILLATION Duplicate

FEE DETERMINATION

| CLAIMS AS FILED | | | | | |
|-----------------------------------|-----------------|-----------------|----------------------|----------------------|----------|
| | NUMBER FILED | NUMBER EXTRA | SMALL ENTITY RATE | LARGE ENTITY RATE | FEE |
| TOTAL CLAIMS | 33 - 20 | = 13 | x \$9.00 | 13 x \$18.00 | 234.00 |
| INDEPENDENT CLAIMS | 2 - 3 | = 0 | x \$42.00 | x \$84.00 | -0- |
| MULTIPLE-DEPENDENT CLAIMS FEE | | | \$140.00 | \$280.00 | -0- |
| BASIC FEE | | | \$375.00 | \$750.00 | 750.00 |
| TOTAL FILING FEE | | | | | \$984.00 |
| List Independent Claims: 1 and 17 | | | | | |

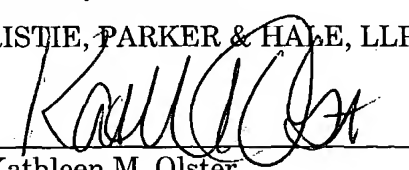
METHOD OF PAYMENT

- X Payment Enclosed: Check for \$ 984.00.
- X The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Kathleen M. Olster
Reg. No. 42,052
626/795-9900

KMO/edb

EDB PAS516214.1-* -07/18/03 2:02 PM